

Panasonic

Operating Instructions
IC Recorder

Model No. **RR-US361**
RR-US360

Dear customer

Thank you for purchasing this product. For optimum performance and safety, please read these instructions carefully.

Before connecting, operating or adjusting this product, please read these instructions completely. Please keep this manual for future reference.

P PC En

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F0104TJ0

This product may receive radio interference caused by mobile telephones or other products during operation. If such interference is apparent, please increase separation between the product and the mobile telephone or other product.

THE FOLLOWING APPLIES ONLY IN THE U.S.A.

CAUTION:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.
These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Any unauthorized changes or modifications to this equipment would void the user’s authority to operate this device.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This statement is applied to only Canada

This Class B digital apparatus complies with Canadian ICES-003.

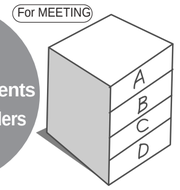
Before use

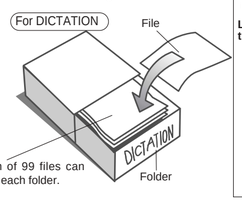
Hint 1 Release hold before operation



- There is no power button.

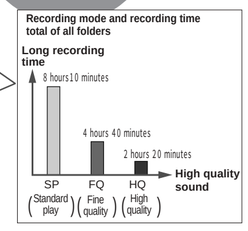
Hint 2 Recorded contents are stored in folders





- A maximum of 99 files can be stored in each folder.

Hint 3 Use HQ to record with high sound quality and SP for long recordings



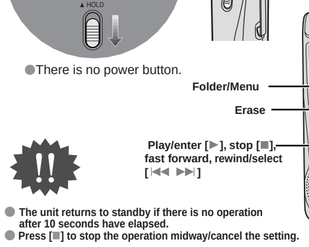
Hint 4 Change the microphone sensitivity according to the distance



When recording close to the source: **LO**

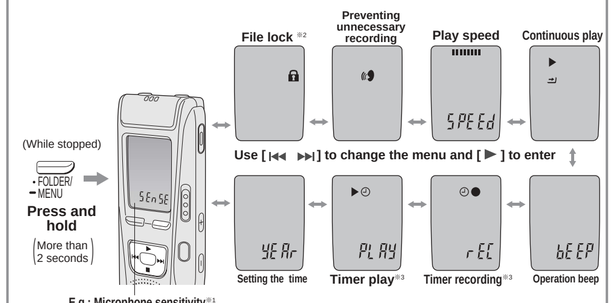


When recording the source from a distance: **HI**



- **The unit returns to standby if there is no operation after 10 seconds have elapsed.**
- **Press [■] to stop the operation midway/cancel the setting.**

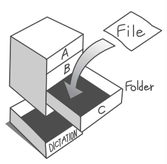
Menu display



※1 Not displayed during dictation recording.
※2 Displayed only when there is a recorded file.
※3 Displayed only when the time is set.

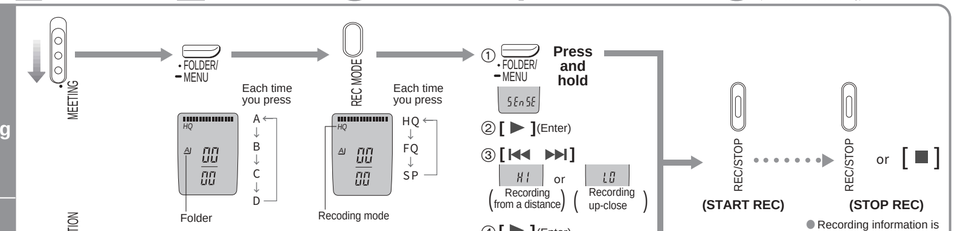
Recording



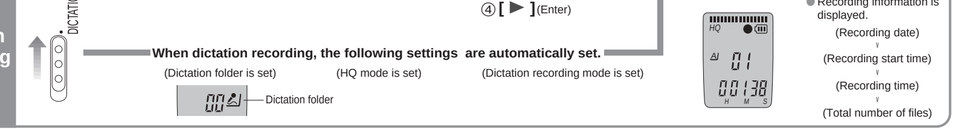


1 Select meeting or dictation recording
2 Select the folder
3 Select the recording mode
4 Select the microphone sensitivity
5 Recording (Monaural recording)

Meeting recording



Dictation recording



- Recording information is displayed.
  (Recording date)
  (Recording start time)
  (Recording time)
  (Total number of files)

Other recording methods

Preventing unnecessary recording

(VAS : voice activated system)

Recording automatically pauses when there is no sound.

1 Enter the menu mode → 2 Select “ ” → 3 Select “On”

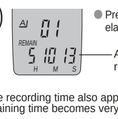
• FOLDER/ – MENU Press and hold → [⏮ ⏭] → [▶] (ENTER) → [⏮ ⏭] → [▶] (ENTER)

■ To turn the function off ➡ select “OFF” in step 3.

! Turn the function off when recording important files.

■Checking the remaining recording time available

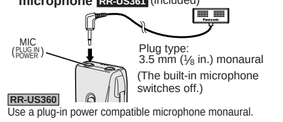
(During recording) • FOLDER/ – MENU



- Press again to return to the elapsed recording time display.
- Available recording time

! Available recording time also appears when the remaining time becomes very short.

■ Recording through an external microphone RR-US361 (included)



RR-US360 Use a plug-in power compatible microphone monaural.

Preparation 1 Inserting batteries

Supplied accessories

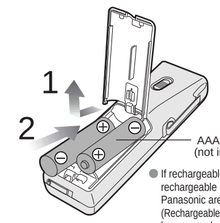
RR-US361
USB cable (K1HA09BD0001)
Monaural microphone (L0FBBA000002)
CD-ROM (Voice Studio)
CD-ROM (Dragon NaturallySpeaking®7 Preferred)

RR-US360
USB cable (K1HA09BD0001)
CD-ROM (Voice Studio)

- Use numbers indicated when asking for replacement parts.

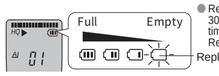
For the U.S.A.
To order accessories, refer to “Accessory Purchases” on page 8.

For Canada
To order accessories, call the dealer from whom you have made your purchase.



- If rechargeable batteries are to be used, rechargeable batteries manufactured by Panasonic are recommended. (Rechargeable batteries may not last as long as regular batteries.)

The battery indicator (displayed during operation)



- Replace the batteries within 30 seconds to preserve the time settings. Recordings remain intact.

Replace the batteries

Preparation 2 Setting the time

- When the year is flashing (e.g. 2004), begin from step 3.

Flashes until the time is set.



1 Enter the menu mode — • FOLDER/ – MENU Press and hold — E.g.: Microphone sensitivity

- A menu is displayed.

2 Select “yEAr” — Use [⏮ ⏭] to select → [▶] (ENTER)

3 Set the time

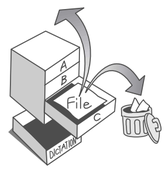
- ■Year — Use [⏮ ⏭] to select → [▶] (ENTER)
- ■Month /day — Use [⏮ ⏭] to select → [▶] (ENTER)
- ■Time display (12/24H) — Use [⏮ ⏭] to select → [▶] (ENTER)
- ■Time — Use [⏮ ⏭] to select → [▶] (ENTER)

The clock has a monthly accuracy of +/– 60 seconds at room temperature.

Playing/Erasing

1 Select the folder
2 Select file or folder
3 Play/Erase





Playing

■ A–D folder — • FOLDER/ – MENU — MEETING A ↓ B ↓ C ↓ D

Use [⏮ ⏭] to select → [▶] (Play)

After selecting, information at the time of recording is displayed.

File number

■ To adjust the volume (0–20): – VOL +

■ Dictation folder — DICTATION — The dictation folder is selected

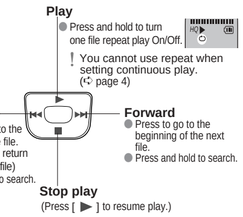
Erasing

ERASE Press and hold → Use [⏮ ⏭] to select → ERASE (Erase)

! You cannot restore files you erase.

- ■Selected file
- ■All files in a folder
- ■All folders

■Basic operations during play



■Listen to the first 5 seconds of each file (Intro scan)

1 Select the folder (☞ page 2) → 2 Press and hold [▶]

(Press again to return to normal play)

! Repeat play settings are automatically canceled.

Other play methods

Changing the play speed (5 levels)

1 Enter the menu mode — • FOLDER/ – MENU Press and hold → [⏮ ⏭] → [▶] (ENTER) → [⏮ ⏭] → [▶] (ENTER) 2 Select “SPEEd” 3 Select the speed

(Slow) (Fast)

■ To return to normal play
➡ While stopped, press and hold (more than 3 seconds) [■].

Continuous play

Plays the files in the folder continuously.

1 Enter the menu mode — • FOLDER/ – MENU Press and hold → [⏮ ⏭] → [▶] (ENTER) → [⏮ ⏭] → [▶] (ENTER) 2 Select “▶, ⏎” 3 Select “On”

! Repeat play settings are automatically canceled.
■ To turn the function off ➡ select “OFF” in step 3.

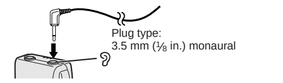
■Displaying the remaining play time

(During playing) • FOLDER/ – MENU



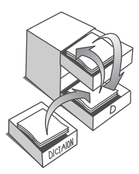
- Press again to return to the elapsed play time display.
- Remaining play time

■Listening with the earphones (not included)



Organizing





1 Play a file
2 Enter the move mode
3 Select the destination folder
4 Move

Move

(Play the file you want to move) → • FOLDER/ – MENU Press and hold → Use [⏮ ⏭] to select → [▶] (ENTER)

Destination folder

Number of files in destination folder

! You cannot move a file from A–D folder to the dictation folder.

1 Select the folder 2 Enter the menu mode 3 Select “ ” 4 Select the file 5 lock

File lock

■ A–D folder — • FOLDER/ – MENU → • FOLDER/ – MENU Press and hold → Use [⏮ ⏭] to select → [▶] (ENTER) → Use [⏮ ⏭] to select → [▶] (ENTER)

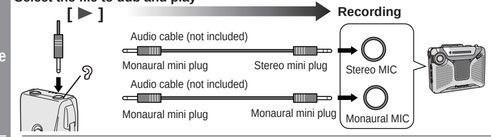
■ Dictation folder — MEETING / DICTATION

■ To unlock ➡ Do the above steps and select the file to unlock in step 4 and press [▶].

Saving (dubbing)

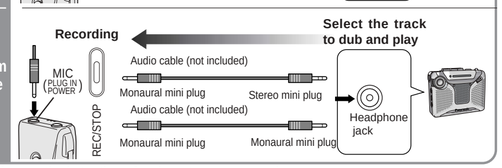
Recording to a cassette tape recorder

Select the file to dub and play [▶] → Recording



Recording from a cassette tape recorder

Recording ← Select the track to dub and play



- Read along with the operating instructions of equipment you are connecting.
- The recorded sound quality may differ from the original recording.
- Adjust the recording volume on the source to the desired level.

Using the timer

Timer recording

Preparation: Select the folder and recording mode (page 2, 3)

1 Enter the menu mode 2 Select “ ⊙● , rEC” 3 Set the time

Press and hold • FOLDER/ ▬ MENU → [⏮ ⏭] → [▶] (ENTER) → ①Use [⏮ ⏭] to select“On” → 0n → [▶] (ENTER)



②Use [⏮ ⏭] to select the start time → AM 0n 0:00 → [▶] (ENTER)

③Use [⏮ ⏭] to select the end time → AM oF 1:30 → [▶] (ENTER)

Timer play

Preparation: Select the file (page 2, 3)

1 Enter the menu mode 2 Select “ ▶⊙ , PLAy” 3 Set the time

Press and hold • FOLDER/ ▬ MENU → [⏮ ⏭] → [▶] (ENTER) → ①Use [⏮ ⏭] to select“On” → 0n → [▶] (ENTER)



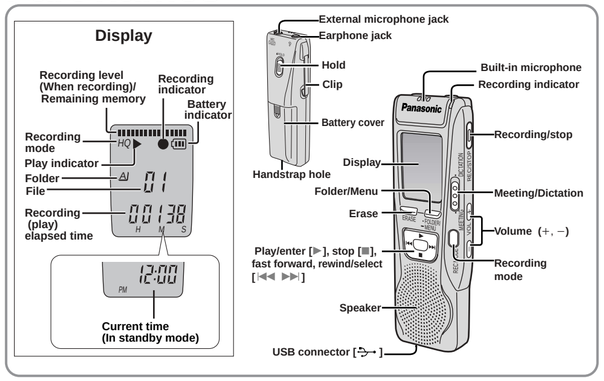
②Use [⏮ ⏭] to select the start time → AM 0n 0:00 → [▶] (ENTER)

■ To cancel the timer ➡select “OFF” in step 3-①.

■ To confirm the set time ➡From the menu (page 4), select “ ⊙● , rEC” or “ ▶⊙ , PLAy” and press [▶].

! Even when “ ↻ ” or “ ▶ , ⤶ ” are displayed during timer play, the repeat play or continuous play cannot be used.

Part names



Various functions

Canceling the operation beep

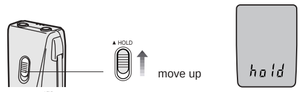
1 Enter the menu mode 2 Select “bEEP” 3 Select “OFF”

• FOLDER/ ▬ MENU Press and hold → [⏮ ⏭] → [▶] (ENTER) → [⏮ ⏭] → [▶] (ENTER)

■ To turn operation beep on ➡select “On” in step 3.

Preventing accidental button presses (HOLD)

In order to prevent accidental operations while recording or while stopped, button operations are ignored.



● “hold” is displayed if a button is pressed while hold is on.

■ To release HOLD move down

● While stopped, switch to hold to save the batteries.

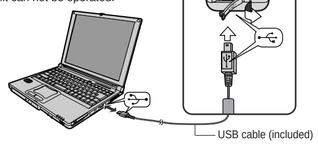
Using the unit with a computer

1 **Install Voice Studio.**
(and Dragon NaturallySpeaking®7 Preferred for RR-US361)

For details, read the installation instructions for Voice Studio and Dragon NaturallySpeaking“ (below and page 5)

2 **Connect this unit to a computer with the USB cable.**

This unit can not be operated.



USB cable (included)

! Connect one IC Recorder only while using Voice Studio.
This software does not support simultaneous use of multiple IC recorders.



When connected to a computer “PC” appears, and when transferring data “PC”flashes.
! Do not disconnect the USB cable while this is flashing.

Caution:
- Use only the included shielded interface cable with a ferrite core when connecting to computer.
- To reduce risk of radio interference caused by headphone-, earphone- or microphone cable, only use adequate accessories with cable length less than 3 m.

Troubleshooting Guide

Before requesting service, make the following checks. If you are in doubt about some of the check points, or if the remedies indicated in the chart do not solve the problem, see “Product information” below for assistance.

Symptom	Checkpoints
No operation.	●The hold function is on. (page 6) ●Make sure the battery cover is closed. ●Make sure the batteries are correctly inserted. ●Make sure the batteries cover is attached to the rubber strap ●You cannot operate when the unit is connected to a computer.
“U01” appears on the display.	●The battery has run down.
“2004” flashes.	●Set the time. (page 1)
There is no sound from the earphone or it is difficult to hear or noisy.	●Ensure the plug is inserted firmly. ●Wipe the plug clean.
Recording stops.	●VAS (page 4) may have functioned.
“– – – –” appears instead of the recording date.	●Set the time. (page 1)
Playback speed is too fast or slow.	●Set play speed to normal. (page 4)
“FULL” appears.	●There are 99 files in the folder. ●There is no remaining recording time. – Erase unneeded files. (page 2, 3)
No sound from the speaker.	●There is no sound when you have connected an earphone.
Cannot erase a file or folder.	●The file is locked. (page 2, 3) ●The folder is already empty.
Cannot move a file.	●You cannot move files to folders that already contain 99 files. ●You cannot move files from A–D folder to the Dictation folder. (page 3)
A recording disappeared.	●Recordings can disappear if the unit receives a shock (e.g. it is dropped), or if the batteries and cover come loose during recording.
Available recording time does not increase correspondingly after erasing files.	●This can occur after repeatedly recording and erasing files. Unlock all your files, then erase all folders to remedy this.
Cannot set timer recording/playback.	●You can set the timers within 24 hours of the current time. ●Set the time. (page 1)
Timer recording/playback does not work.	●The settings are canceled if the batteries are removed and the clock settings clear.
Cannot set timer recording/playback at the same time.	●When you set both, only the one you set last works.
Timer recording does not work.	●You cannot set the timer if there is less than one minute of available recording time.
Cannot use a battery that can be used on other equipment.	●This unit determines the battery empty even if there is actually life left in it. This is to preserve the clock and other memory items.
Cannot select a folder.	●Press [●FOLDER/ ▬ MENU] briefly. You will enter the menu mode if you hold the button down for 2 or more seconds.
Sound is distorted.	●When sound other than voice is recorded, this may occur during playback.
Voice Studio does not start or does not work correctly.	●Make sure that “PC” is on this unit’s display, and that this unit is recognized as a drive in Voice Studio. If it is not, disconnect the USB cable from this unit, then reconnect it. ●The connection may not work if you connect via a USB hub or USB extension cable.

Maintenance

To clean this unit, wipe with a soft, dry cloth.
- Never use alcohol, paint thinner or benzine to clean this unit.
- Before using chemically treated cloth, read the instructions that came with the cloth carefully.

Product Service

1. **Damage requiring service**—The unit should be serviced by qualified service personnel if:
   (a) Objects or liquids have gotten into the unit; or
   (b) The unit has been exposed to rain; or
   (c) The unit does not operate normally or exhibits a marked change in performance; or
   (d) The unit has been dropped or the cabinet damaged.
2. **Servicing**—Do not attempt to service the unit beyond that described in these operating instructions. Refer all other servicing to authorized servicing personnel.
3. **Replacement parts**—When parts need replacing ensure the servicer uses parts specified by the manufacturer or parts that have the same characteristics as the original parts. Unauthorized substitutes may result in fire, electric shock, or other hazards.
4. **Safety check**—After repairs or service, ask the servicer to perform safety checks to confirm that the unit is in proper working condition.

Product information

For product information or assistance with product operation:
In the U.S.A., refer to “Customer Services Directory” on page 8.
For assistance in the continental U.S.A. in obtaining repairs please ship the product to:

Panasonic Services Company - Customer Servicenter
Suite B 4900 George McVay Drive
McAllen, TX 78503

In Puerto Rico contact the Panasonic Sales Company.
Tel. (787) 750-4300 Fax. (787) 768-2910

When shipping the unit carefully pack and send it prepaid, adequately insured and preferably in the original carton. Include a letter detailing the complaint and provide a day time phone number where you can be reached.

IF REPAIR IS NEEDED DURING THE WARRANTY PERIOD THE PURCHASER WILL BE REQUIRED TO FURNISH A SALES RECEIPT/PROOF OF PURCHASE INDICATING DATE OF PURCHASE, AMOUNT PAID AND PLACE OF PURCHASE. CUSTOMER WILL BE CHARGED FOR THE REPAIR OF ANY UNIT RECEIVED WITHOUT SUCH PROOF OF PURCHASE.

Also, the purchaser will be responsible for shipping the unit to the above address.

In Canada, contact the Panasonic Canada Inc. Customer Care Centre at 905-624-5505, or visit the website (www.panasonic.ca), or an authorized Servicentre closest to you.

Specifications

Power output: 300 mW (max.)
Frequency response: 240 Hz – 5,100 Hz (HQ mode)
230 Hz – 3,400 Hz (FQ/SP mode)
S/N: 36 dB (HQ mode)
Jack:
Output jack; Earphone, 3.5 mm (⅛ in.); 0.5 mW 16 Ω
Input jack; Mic, 3.5 mm (⅛ in.); 0.56 mV plug in power 28 mm (1 3/32 in.) 8 Ω
Speaker:
Power requirement: DC 3 V
2 AAA size (LR03, AM-4) batteries

Dimensions (W×H×D):
Max dimensions; 35.0 × 100.2 × 24.0 mm (1 3/8 × 3 15/16 × 15/16 in.)
Cabinet dimensions; 32.8 × 99.3 × 22.5 mm (1 9/32 × 3 29/32 × 7/8 in.)

Mass:
with batteries; About 62 g (2.2 oz.)
without batteries; About 39 g (1.4 oz.)
Operational temperature range: 0 °C – 40 °C (32 °F – 104 °F)

Battery life:
[When used at 25 °C (77 °F) on a flat, stable surface]

Batteries	mode	Play back	Recording
Panasonic alkaline batteries	HQ	About 9 hours 30 minutes	About 14 hours 30 minutes
	FQ/SP	About 11 hours 30 minutes	About 19 hours 30 minutes

- The battery life may be less depending on the operating conditions.

Note:
- Specifications are subject to change without notice.
- Mass and dimensions are approximate.

Care and Use

■ Unit

- Avoid using or placing this unit near sources of heat. Do not leave it in an automobile exposed to direct sunlight for a long period of time with the doors and windows closed.
- To avoid product damage, do not expose this product to rain, water or other liquids.
- Do not keep this unit and magnetized cards (bank cards, commuter passes, etc.) close together.
- The speaker does not have magnetic shielding. Do not place it near televisions, personal computers or other devices easily influenced by magnetism.

■ Batteries

- Do not peel off the covering on batteries and do not use if the covering has been peeled off.
- Align the poles ⊕ and ⊖ correctly when inserting the batteries.
- Do not mix different types of batteries or old and new batteries.
- Remove the batteries if you do not intend to use the unit for a long time.
- Do not throw into fire, short-circuit, disassemble, or subject to excessive heat.
- Do not attempt to recharge dry cell batteries.
- Mishandling of batteries can cause electrolyte leakage which can damage items the fluid contacts and may cause a fire. If electrolyte leaks from the batteries, consult your dealer. Wash thoroughly with water if electrolyte comes in contact with any part of your body.

■ Allergies

Discontinue use if you experience discomfort with the earphones or any other parts that directly contact your skin. Continued use may cause rashes or other allergic reactions.

■ Listening caution

Do not play your headphones or earphones at a high volume. Hearing experts advise against continuous extended play.

If you experience a ringing in your ears, reduce volume or discontinue use.

Do not use while operating a motorized vehicle. It may create a traffic hazard and is illegal in many areas.

You should use extreme caution or temporarily discontinue use in potentially hazardous situations.

Even if your headphones or earphones are the open-air type designed to let you hear outside sounds, don’t turn up the volume so high that you can’t hear what’s around you.

Sound can be deceiving. Over time your hearing “comfort level” adapts to higher volumes of sound. So what sounds “normal” can actually be loud and harmful to your hearing.
Guard against this by setting your equipment at a safe level BEFORE your hearing adapts.
To establish a safe level:
- Start your volume control at a low setting.
- Slowly increase the sound until you can hear it comfortably and clearly, and without distortion.

Once you have established a comfortable sound level:
- Leave it there.

Installing Voice Studio

(Save and edit sound files you have recorded with the unit.)

■ Installing Voice Studio

1 **Start Windows.**

2 **Insert the included CD-ROM into your computer’s CD-ROM drive.**
The program installer starts automatically.
- When the installer does not automatically start
  ① From the “Start” menu click on “Run”.
  ② Type “※:\Launcher\VSV2Launcher.exe” and click on “OK”.
  ※ is the CD-ROM drive ID.

3 **Follow the on-screen instructions.**

4 **Click “Finish” from the Installshield Wizard Complete screen.**
Selecting “Yes, I want to restart my computer now” automatically re-starts the computer and completes installation.

■ Starting Voice Studio

Double click on the “Voice Studio” icon on the desktop.
After double clicking, follow the on-screen instructions.

■ Using the operating instructions (PDF file)

From the Windows “Start” menu, click on “All programs” . “Voice Studio” . “Voice Studio Operating Instructions” or from the “Help (H)” menu in the Voice Studio main screen, click on “Operating Instructions”.

Note
- If DirectX 8.1 or later is not installed on your computer, follow the instructions that appear on-screen.
- If Dragon NaturallySpeaking ver.6 or later is not installed on your computer, Dragon NaturallySpeaking Components is automatically installed at the same time. This program is necessary when a link is made to Dragon NaturallySpeaking (RR-US360 not included). Do not uninstall.
- Adobe Acrobat Reader is necessary to view the operating instructions (PDF file). If Adobe Acrobat Reader is not installed on your computer, it is automatically installed at the same time.
- Uninstall the following before installing Voice Studio.You cannot install two versions of Voice software on the same computer.
  - Voice Editor 3 - Voice Editor 2 - SD Voice Editor Ver.1.x
- Sound files made with previous versions will remain intact, but you should back them up to be sure.

System requirements

You will need an IBM PC/AT computer with the following attributes or equivalent, and the following software and hardware in order to use this application.
Operating system:
Microsoft® Windows® 98 Second Edition,
Microsoft® Windows® Millennium Edition,
Microsoft® Windows® 2000 (Professional, SP2, SP3, and SP4),
Microsoft® Windows® XP (Home Edition, Professional, and SP1).
- This software cannot be used on Microsoft® Windows® 3.1/95/98, Windows NT® or Macintosh® operating systems. Correct operation cannot be guaranteed when used on Windows® 98SE, Windows® Me, Windows® 2000, or Windows® XP upgraded from Windows® 3.1/95/98 or Windows NT®.
- Under Windows® 2000 and Windows® XP, this software can only be used by the administrator.

System requirements:
- CPU: Intel® Pentium® II 333 MHz or better, or equivalent processor (Intel® Pentium® III 500 MHz or better recommended) (Intel® Pentium® III 700 MHz or better recommended to use the Waveform feature.)
- RAM: Windows® 98 SE, Windows® Me: 64 MB or better (128 MB or better recommended)
  Windows® 2000, Windows® XP: 128 MB or better (256 MB or better recommended)
  (Windows® 98SE, Windows® Me: 256 MB or better, Windows® 2000, Windows® XP: 512 MB or better recommended to use the Waveform feature.)
- Hard disk space:
  70 MB or better
  An extra 25 MB will be required to install Acrobat®Reader® (included).
  An extra 50 MB will be required to install DirectX® 9.0b (included).
  When using the Waveform feature, an extra 220 MB per hour of sound file may be required temporarily.
- Required software: DirectX® 8.1 or later, Internet Explorer 5.5 or later
- Drive: CD-ROM drive (for installation)
- Sound board: Windows compatible sound device
- Display: Set to high color (16 bit color) or better, with a resolution of 800×600 dots or better (1024 × 768 or better recommended).
- Interface: USB Port (Operation cannot be guaranteed if you use a USB hub or extension cable.)

※ Operation is not guaranteed even if your computer environment satisfies the requirements shown.
※ Operation is not guaranteed on a computer you have built yourself.
※ Refer to the system requirements for the voice recognition software if you intend to use it.

RR-US361

Installing Dragon NaturallySpeaking®

(Convert sound files into text.)

■ Installing Dragon NaturallySpeaking®

If you’re running a virus checker, turn it off.

1 **Start Windows.**

2 **Insert the included CD-ROM into your computer’s CD-ROM drive.**
(The program installer starts automatically. If it doesn’t, double click Setup.exe on your CD-ROM.)

3 **Follow the on-screen instructions.**
(If you need further information, click the Help button.)

4 **Choose your setup type.**
Most users should choose “Typical Installation” and click Next.
(At the end of the installation, you can enable the QuickStart option. QuickStart launches Dragon NaturallySpeaking at system startup and adds an icon to the Windows® task bar.)

5 **Click “Finish” to complete the installation.**
(You may be prompted to re-boot your computer.)

■ Starting Dragon NaturallySpeaking®

Start Dragon NaturallySpeaking by either:
- Double click Dragon NaturallySpeaking icon on the desktop.
- Click on the Dragon NaturallySpeaking button on the Voice Studio main screen.
- Select “All Programs” from the “Start” menu and select “Dragon NaturallySpeaking 7.x”.

■ Using the on-line help

The on-line help
After starting Dragon NaturallySpeaking, select “Help topics” from the “Help” menu.

To conduct a search using the table of contents
- Double click on and the titles within that subject are displayed.
- Click on and to see an explanation of the item.

Making a search by keyword
The table of contents is replaced by a list of keywords when you click on the “Index” tab.
You can find a keyword either by entering it or scrolling through the list.

■ Using the operating instructions (PDF file)

The Dragon NaturallySpeaking Quick Start and USER’S GUIDE are on the Dragon NaturallySpeaking CD-ROM.
- Adobe Acrobat Reader is necessary to view the operating instructions (PDF file).
  Adobe Acrobat Reader is installed automatically when installing Voice Studio.

For your reference
Set the display font in Windows to “Normal”. The main window does not appear as shown above if the Windows screen display font has been set to “Extra Large Fonts”. Refer to the Windows Operating System users guide for details.

Note
- If you have Version 5 or 6 in the default installation directories on your system, Version 7 will install by default into the previous version’s directory.Please do not change or customize the installation directory during the install.
- When installing a different language version of Dragon NaturallySpeaking, make sure to uninstall the older version before installing the new version.

System requirements

You will need an IBM PC/AT computer with the following attributes or equivalent, and the following software and hardware in order to use this application.
Operating system:
Microsoft® Windows® 98 Second Edition
Microsoft® Windows® Millennium Edition,
Microsoft® Windows® 2000 and Service Pack2/SP3/SP4,
Microsoft® Windows® XP Home Edition, Professional and SP1.
- This software cannot be used on Microsoft® Windows® 3.1/95/98, Windows NT® or Macintosh® operating systems.

System requirements:
- CPU: Intel® Pentium® III 500 MHz or higher, or equivalent processor.
  (Users cannot install the software on PCs slower than 500 MHz CPU clock speed.)
- RAM: 128 MB or more.
  (Users cannot install the software on PCs with RAM less than 128 MB.)
- Display: 800 x 600 or higher resolution required.
- Hard disk space:
  350 MB or more required for typical Preferred install for single language.
  40 to 50 MB is required for creating an additional user file.
- Required software: Internet Explorer 5 or later. (Required for support of HTML help and registration.)
- Drive: CD-ROM drive (Required for installation. 8x speed or higher.)
- Sound board: Creative® Labs SoundBlaster® 16 or upper, or equivalent sound card. WAV files to be recorded in 16-bit mono, 11 kHz minimum sampling rate.
- Audio unit: Panasonic IC Recorder.

※ Office support : Office 98/2000/XP fully supported. Office 2003, only the transcription supported for Word 2003. (Patches for Natural Language Process Command support is available for the update. http://support.scansoft.com/downloads.)
※ The administrator privilege is required for installation under Windows 2000/Windows XP. (No need for a user to have administrator rights in order to use the software.)
※ The administrator privilege is required for creating an IC Recorder user.

Note
- For details on the system requirements, refer to installation guide stated above rather than USER’S GUIDE of Dragon NaturallySpeaking®.

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Please note it in the space provided below and keep as a permanent record of your purchase to aid identification in the event of theft.
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SERIAL NUMBER _____

User memo:

DATE OF PURCHASE _____
DEALER NAME _____
DEALER ADDRESS _____
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Panasonic Consumer Electronics Company, Division of Matsushita Electric Corporation of America
One Panasonic Way Secaucus, New Jersey 07094

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Ave. 65 de Infantería, Km. 9.5
San Gabriel Industrial Park, Carolina, Puerto Rico 00985

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Product or Part Name	Parts	Labor
All Portable Audio Products except item listed below	One (1) Year	One (1) Year
Rechargeable batteries (in exchange for defective item)	Ten (10) Days	Not applicable

During the “Labor” warranty period there will be no charge for labor. During the “Parts” warranty period, there will be no charge for parts. You must mail-in your product during the warranty period. This Limited Warranty excludes both parts and labor for batteries, antennas, and cosmetic parts (cabinet). This warranty only applies to products purchased and serviced in the United States or Puerto Rico. This warranty is extended only to the original purchaser of a new product which was not sold “as is”.

Mail-In Service
For assistance in the continental U.S.A. in obtaining repairs please ship the product to:
Panasonic Services Company
Customer Servicenter
Suite B
4900 George McVay Drive
McAllen, TX 78503
For assistance in Puerto Rico call Panasonic Sales Company (787)-750-4300 or fax (787)-768-2910.
When shipping the unit carefully pack and send it prepaid, adequately insured and preferably in the original carton. Include a letter detailing the complaint and provide a day time phone number where you can be reached.

IF REPAIR IS NEEDED DURING THE WARRANTY PERIOD THE PURCHASER WILL BE REQUIRED TO FURNISH A SALES RECEIPT/PROOF OF PURCHASE INDICATING DATE OF PURCHASE, AMOUNT PAID AND PLACE OF PURCHASE. CUSTOMER WILL BE CHARGED FOR THE REPAIR OF ANY UNIT RECEIVED WITHOUT SUCH PROOF OF PURCHASE.

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This warranty ONLY COVERS failures due to defects in materials or workmanship, and DOES NOT COVER normal wear and tear or cosmetic damage. The warranty ALSO DOES NOT COVER damages which occurred in shipment, or failures which are caused by products not supplied by the warrantor, or failures which result from accidents, misuse, abuse, neglect, mishandling, misapplication, alteration, faulty installation, set-up adjustments, misadjustment of consumer controls, improper maintenance, power line surge, lightning damage, modification, introduction of sand, humidity or liquids, commercial use such as hotel, office, restaurant, or other business or rental use of the product, or service by anyone other than a Factory Servicenter or other Authorized Servicer, or damage that is attributable to acts of God.
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http://www.panasonic.com/support
or, contact us via the web at:
http://www.panasonic.com/contactinfo
You may also contact us directly at:
1-800-211-PANA (7262),
Monday-Friday 9 am-9 pm; Saturday-Sunday 10 am-7 pm, EST.

For hearing or speech impaired TTY users, TTY : 1-877-833-8855

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You may also contact us directly at:
1-800-332-5368 (Phone) 1-800-237-9080 (Fax Only) (Monday – Friday 9 am to 8 pm, EST.)
Panasonic Services Company
20421 84th Avenue South, Kent, WA 98032
(We Accept Visa, MasterCard, Discover Card, American Express, and Personal Checks)

For hearing or speech impaired TTY users, TTY : 1-866-605-1277

Service in Puerto Rico

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